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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-------------|----------------------|---------------------|------------------|
| 09/973,477 | 10/06/2001 | M. Keith Sharp | 11114-4 | 5317 |
| 43320 | 7590 | 06/01/2005 | EXAMINER | |
| EVAN LAW GROUP LLC 566 WEST ADAMS, SUITE 350 CHICAGO, IL 60661 | | | DESAUTO, MATTHEW F | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 3763 | |

DATE MAILED: 06/01/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | |
|--------------------------|-------------------------------|------------------|
| <i>Interview Summary</i> | Application No. | Applicant(s) |
| | 09/973,477 | SHARP, M. KEITH |
| | Examiner Matthew F DeSanto | Art Unit 3763 |

All participants (applicant, applicant's representative, PTO personnel):

(1) Matthew F DeSanto.

(3) _____

(2) Jonathan Taylor.

(4) _____

Date of Interview: 19 May 2005.

Type: a) Telephonic b) Video Conference
c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.

If Yes, brief description: _____.

Claim(s) discussed: 1 and 16.

Identification of prior art discussed: Prior art of record.

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: The examiner and the applicant discussed the claimed language in claims 1 and 16 and looked to clarify any confusing language. With regards to claim 1 the language will be clarified so that the most distal portion will be the piercing tip and with regards to the method of making claims, each claim will have a further limiting method step.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.



NICHOLAS D. LUCCHESI
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3700

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.



Examiner's signature, if required